

IN THE CLAIMS:

Please cancel claims 1-14 and 21-23, amend claim 16, and add new claims 24-47 as follows.

This listing of claims will replace all prior versions, and listings of the claims in the application.

Listing of the claims

1-14. (canceled)

15. (original) A method of inducing an immune response against an immunogen in an individual comprising the step of administering to said individual either:

- a) a composition comprising a genetic construct that comprises
 - i) coding sequence for HIV-1 Rev, and
 - ii) coding sequence for said immunogen, wherein coding sequence for said immunogen comprises
 - 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and
 - 2) at least one CTE; or
- b) a composition comprising at least two nucleic acid molecules:
 - i) at least one nucleic acid molecule comprises a coding sequence for HIV-1 Rev.and
 - ii) at least one nucleic acid molecule comprises a coding sequence for an immunogen, wherein coding sequence for said immunogen comprises
 - 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and

2) at least one CTE.

16. (currently amended) The method of claim 15 comprising the step of administering to said individual a composition comprising a genetic construct that comprises

i) coding sequence for HIV-1 Rev, and

ii) coding sequence for said immunogen, wherein coding sequence for said immunogen comprises

1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and

2) at least one CTE₂ ~~to~~

17. (original) The method of claim 15 comprising the step of administering to said individual a composition comprising at least two nucleic acid molecules:

i) at least one nucleic acid molecule comprises a coding sequence for HIV-1 Rev, and

ii) at least one nucleic acid molecule comprises a coding sequence for an immunogen, wherein coding sequence for said immunogen comprises

1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and

2) at least one CTE.

18. (original) A method of delivering a protein to an individual comprising the step of administering to said individual either:

a) a composition comprising a genetic construct that comprises

i) coding sequence for HIV-1 Rev, and

ii) coding sequence for said protein, wherein coding sequence for said protein comprises

- 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and
- 2) at least one CTE; or
- b) a composition comprising at least two nucleic acid molecules:
 - i) at least one nucleic acid molecule comprises a coding sequence for HIV-1 Rev, and
 - ii) at least one nucleic acid molecule comprises a coding sequence for said protein, wherein coding sequence for said protein comprises
 - 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and
 - 2) at least one CTE.

19. (original) The method of claim 18 comprising the step of administering to said individual a composition comprising a genetic construct that comprises

- i) coding sequence for HIV-1 Rev, and
- ii) coding sequence for said protein, wherein coding sequence for said protein comprises
 - 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and
 - 2) at least one CTE.

20. (original) The method of claim 18 comprising the step of administering to said individual a composition comprising at least two nucleic acid molecules:

- i) at least one nucleic acid molecule comprises a coding sequence for HIV-1 Rev, and
- ii) at least one nucleic acid molecule comprises a coding sequence for said protein, wherein coding sequence for said protein comprises

- 1) at least a portion of coding sequence for an HIV structural protein that includes an RRE and
- 2) at least one CTE.

21-23. (canceled)

24. (new) The method of claim 16 wherein the genetic construct is a DNA molecule.

25. (new) The method of claim 24 wherein the genetic construct is a plasmid.

26. (new) The method of claim 16 wherein the immunogen is an HIV structural protein that comprises at least one CTE.

27. (new) The method of claim 16 wherein the immunogen is a fusion protein comprising at least a portion an HIV structural protein and a non-HIV portion.

28. (new) The method of claim 16 wherein the immunogen is a fusion protein comprising at least a portion an HIV structural protein and an immunogenic non-HIV portion.

29. (new) The method of claim 16 wherein the genetic construct comprises 1-5 CTEs.

30. (new) The method of claim 17 wherein the at least two nucleic acid molecules are DNA molecules.

31. (new) The method of claim 30 wherein the DNA molecules are plasmids.

32. (new) The method of claim 17 wherein the immunogen is an HIV structural protein that comprises at least one CTE.

33. (new) The method of claim 17 wherein the immunogen is a fusion protein comprising at least a portion an HIV structural protein and a non-HIV portion.
34. (new) The method of claim 17 wherein the immunogen is a fusion protein comprising at least a portion an HIV structural protein and an immunogenic non-HIV portion.
35. (new) The method of claim 17 wherein the coding sequence for the immunogen comprises 1-5 CTEs.
36. (new) The method of claim 19 wherein the genetic construct is a DNA molecule.
37. (new) The method of claim 36 wherein the genetic construct is a plasmid.
38. (new) The method of claim 19 wherein the protein is an HIV structural protein that comprises at least one CTE.
39. (new) The method of claim 19 wherein the protein is a fusion protein comprising at least a portion an HIV structural protein and a non-HIV portion.
40. (new) The method of claim 19 wherein the protein is a fusion protein comprising at least a portion an HIV structural protein and an immunogenic non-HIV portion.
41. (new) The method of claim 19 wherein the genetic construct comprises 1-5 CTEs.
42. (new) The method of claim 20 wherein the at least two nucleic acid molecules are DNA molecules.

43. (new) The method of claim 42 wherein the DNA molecules are plasmids.
44. (new) The method of claim 20 wherein the protein is an HIV structural protein that comprises at least one CTE.
45. (new) The method of claim 20 wherein the protein is a fusion protein comprising at least a portion an HIV structural protein and a non-HIV portion.
46. (new) The method of claim 20 wherein the protein is a fusion protein comprising at least a portion an HIV structural protein and an immunogenic non-HIV portion.
47. (new) The method of claim 20 wherein the coding sequence for the immunogen comprises 1-5 CTEs.